GENERAL INDEX, VOLUME 98, NO. 1, 2, AND 3 (1956)

Adler, Louise T.: The effect of thyroxin on respiration and virus growth in chick embryo tissue cultures, 239
Ascites, and hepatosplenomegaly in mice associated with protozoan-like cytoplasmic structures, 306
Autisio, C. G.: Serological evidence of toxoplasmosis in animals, 52

Bartonella, Concerning the mechanism of bartonella anemia in splenectomized rats, 113
Baumeister, Jacqueline: The preparation of poliomyelitis complement-fixing antigens from infected tissue culture fluids, 27
Benavides V., Lázaro: Pathological physiology of salmonellosis.
II. Plasma cholinesterase in infections due to Enterobacteriaceae, 1
Berendt, Richard F.: The effect of nasal secretions upon human serum, 223
Bergman, E. N.: Experimental canine leptospirosis.
I. *Leptospira icterohemorrhagiae* infections in immature dogs, 249
II. Renal function studies, 260
Bernkopf, Hans: Isolation of six strains of ornithosis virus from children with infections of the respiratory tract, 45
Berry, L. Joe: Susceptibility to infection as influenced by acclimatization to altitude and Krebs cycle inhibitors and intermediates, 21
Dynamics of bacterial infections in mice under conditions known to alter survival time, 198
Blount, R. E.: Ascites and hepatosplenomegaly in mice associated with protozoan-like cytoplasmic structures, 306
Burgdorfer, Willy: Experimental studies on argasid ticks as possible vectors of tularemia, 67

Candida, Enhancement of candida infection: differential distribution of renal lesions in mice treated with aureomycin, 150
Carillo, Julio: Pathological physiology of salmonellosis.
II. Plasma cholinesterase in infections due to Enterobacteriaceae, 1
Cavanaugh, D. C.: Studies on *Pasteurella pestis* in various flea species.
I. Infection of flea species with avirulent strains of *Past. pestis*, 103
II. Simplified method for the experimental infection of fleas, 107
Chamberlain, R. W.: Transmission studies with encephalomyocarditis virus, 98
Chun, Doki: Demonstration of *Shigella flexneri* antigens by means of hemagglutination test, 82
Coccidioides immitis, Relationship of the in vivo form of, to virulence, 311
Coker, Coit M.: Some effects of cortisone in mice with acquired immunity to *Trichinella spiralis*, 39
Cellular factors in acquired immunity to *Trichinella spiralis*, as indicated by cortisone treatment of mice, 187
Colón, Julio I.: The effect of penicillin on multiplying and nonmultiplying populations of sensitive and resistant strains of feline pneumonitis virus, 229
Combining capacity, The blocking of labeled antibody uptake as a measure of the relative combining capacity of anti-red cell serums, 277
The effect of repeated injections of sheep red cells on the hemolytic and combining capacities of rabbit antiserums, 293
Two antibodies of related specificity but different hemolytic efficiency separated by centrifugation, 300
Cortisone, Some effects of, in mice with acquired immunity to *Trichinella spiralis*, 39
Criollos T., Oscar: Pathological physiology of salmonellosis.
II. Plasma cholinesterase in infections due to Enterobacteriaceae, 1
Cryptococcus, Studies on the biology of, 208

Dengue, Cultivation of mouse-adapted dengue virus (type 1) in rhesus monkey tissue culture, 88
De Ropp, Madeleine K.: Dynamics of bacterial infections in mice under conditions known to alter survival time, 198
Dicke, R. J.: Potential insect vectors of vesicular stomatitis in Wisconsin, 121
Donaldson, A. W.: The flocculation test with a purified antigen in the diagnosis of trichinosis in humans, 172

Eaton, Monroe D.: The effect of thyroxin on respiration and virus growth in chick embryo tissue cultures, 239
Eidson, M. E.: Experimental rabies infection in insectivorous bats, 10
Eiseman, Gilbert: Concerning the mechanism of bartonella anemia in splenectomized rats, 113
Encephalomyelitis, The comparative pathology of Venezuelan equine encephalomyelitis, 55
Encephalomyocarditis, Transmission studies with, 98
Effects of animal viruses on host cell metabolism, 270
Ephrati-Elizur, Erela: Isolation of six strains of ornithosis virus from children with infections of the respiratory tract, 45
Evans, Charles A.: Cultivation of mouse-adapted dengue virus (type 1) in rhesus monkey tissue culture, 88

Fair, Marjory H.: Dynamics of bacterial infections in mice under conditions known to alter survival time, 198
Ferris, D. H.: Potential insect vectors of vesicular stomatitis in Wisconsin, 121
Foley, G. E.: Enhancement of candida infection: differential distribution of renal lesions in mice treated with aureomycin, 150
Studies on the biology of *Cryptococcus*.
VI. Amino acid composition of the somatic proteins of *C. neoformans*, 208
Foot-and-mouth disease, Detection of complement fixing antibodies against, in cattle serum, 266
Freter, Gloria G.: The blocking of labeled antibody uptake as a measure of the relative combining capacity of anti-red cell serums, 277
The effect of repeated injections of sheep red cells on the hemolytic and combining capacities of rabbit antiserums, 293
Two antibodies of related specificity but different hemolytic efficiency separated by centrifugation, 300
Fusospirochete, The pathogenic components of an experimental fusospirochetal infection, 15

γ globulin, Antibody and γ globulin formation in vitro in hemopoietic organs, 157
Gleiser, Chester A.: Experimental canine leptospirosis.
I. *Leptospira icterohemorrhagiae* infections in immature dogs, 249
II. Renal function studies, 260
Grainger, R. M.: The pathogenic components of an experimental fusospirochetal infection, 15

Hanson, R. P.: Potential insect vectors of vesicular stomatitis in Wisconsin, 121
Hemolysin, The restoration of hemolysin-forming capacity in X-irradiated rabbits by tissue and yeast preparations, 75
Hiatt, C. W.: Experimental canine leptospirosis.
I. *Leptospira icterohemorrhagiae* infections in immature dogs, 249
II. Renal function studies, 260
Hotta, Susumu: Cultivation of mouse-adapted dengue virus (type 1) in rhesus monkey tissue culture, 88
Hughes, Francis W.: Effects of hypoxia on rats infected by *Trypanosoma lewisi*, 127

Innes, J. R. M.: Epizootic *Salmonella enteritidis* infection causing septic pulmonary phlebothrombosis in hamsters, 133

Jaroslow, Bernard N.: The restoration of hemolysin-forming capacity in X-irradiated rabbits by tissue and yeast preparations, 75

Katz, Edward: The activity of tetracycline on feline pneumonitis virus infection of chick embryos, 177
Keuning, F. J.: Antibody and γ globulin formation in vitro in hemopoietic organs, 157
Kissling, R. E.: Experimental rabies infection in insectivorous bats, 10
Transmission studies with encephalomyocarditis virus, 98
Knoll, M. L.: The pathogenic components of an experimental fusospirochetal infection, 15
Kobayashi, G. S.: Relationship of the in vivo form of *Coccidioides immitis* to virulence, 312
Krebs cycle, Susceptibility to infection as influenced by acclimatization to altitude and Krebs cycle inhibitors and intermediates, 21
Krishnamurty, D.: Paratido-stomatitis in calves, 142
Kumate, Jesús: Pathological physiology of salmonellosis.
II. Plasma cholinesterase in infections due to Enterobacteriaceae, 1

Leptospirosis, Leptospirosis canicolaris in pigs and its probable transfer to human beings, 33
Experimental canine leptospirosis, 249, 260
Levy, Hilton B.: Effects of animal viruses on host cell metabolism.
I. Effects of encephalomyocarditis virus on nucleic acids and phosphorus fractions of Ehrlich ascites tumor cells, 270
Low, Donald G.: Experimental canine leptospirosis.
I. *Leptospira icterohemorrhagiae* infections in immature dogs, 249
II. Renal function studies, 260

GENERAL INDEX, VOLUME 98, NO. 1, 2, AND 3 (1956)

Adler, Louise T.: The effect of thyroxin on respiration and virus growth in chick embryo tissue cultures, 239
Ascites, and hepatosplenomegaly in mice associated with protozoan-like cytoplasmic structures, 306
Autisio, C. G.: Serological evidence of toxoplasmosis in animals, 52

Bartonella, Concerning the mechanism of bartonella anemia in splenectomized rats, 113
Baumeister, Jacqueline: The preparation of poliomyelitis complement-fixing antigens from infected tissue culture fluids, 27
Benavides V., Lázaro: Pathological physiology of salmonellosis.
II. Plasma cholinesterase in infections due to Enterobacteriaceae, 1
Berendt, Richard F.: The effect of nasal secretions upon human serum, 223
Bergman, E. N.: Experimental canine leptospirosis.
I. *Leptospira icterohemorrhagiae* infections in immature dogs, 249
II. Renal function studies, 260
Bernkopf, Hans: Isolation of six strains of ornithosis virus from children with infections of the respiratory tract, 45
Berry, L. Joe: Susceptibility to infection as influenced by acclimatization to altitude and Krebs cycle inhibitors and intermediates, 21
Dynamics of bacterial infections in mice under conditions known to alter survival time, 198
Blount, R. E.: Ascites and hepatosplenomegaly in mice associated with protozoan-like cytoplasmic structures, 306
Burgdorfer, Willy: Experimental studies on argasid ticks as possible vectors of tularemia, 67

Candida, Enhancement of candida infection: differential distribution of renal lesions in mice treated with aureomycin, 150
Carillo, Julio: Pathological physiology of salmonellosis.
II. Plasma cholinesterase in infections due to Enterobacteriaceae, 1
Cavanaugh, D. C.: Studies on *Pasteurella pestis* in various flea species.
I. Infection of flea species with avirulent strains of *Past. pestis*, 103
II. Simplified method for the experimental infection of fleas, 107
Chamberlain, R. W.: Transmission studies with encephalomyocarditis virus, 98
Chun, Doki: Demonstration of *Shigella flexneri* antigens by means of hemagglutination test, 82
Coccidioides immitis, Relationship of the in vivo form of, to virulence, 311
Coker, Coit M.: Some effects of cortisone in mice with acquired immunity to *Trichinella spiralis*, 39
Cellular factors in acquired immunity to *Trichinella spiralis*, as indicated by cortisone treatment of mice, 187
Colón, Julio I.: The effect of penicillin on multiplying and nonmultiplying populations of sensitive and resistant strains of feline pneumonitis virus, 229
Combining capacity, The blocking of labeled antibody uptake as a measure of the relative combining capacity of anti-red cell serums, 277
The effect of repeated injections of sheep red cells on the hemolytic and combining capacities of rabbit antiserums, 293
Two antibodies of related specificity but different hemolytic efficiency separated by centrifugation, 300
Cortisone, Some effects of, in mice with acquired immunity to *Trichinella spiralis*, 39
Criollos T., Oscar: Pathological physiology of salmonellosis.
II. Plasma cholinesterase in infections due to Enterobacteriaceae, 1
Cryptococcus, Studies on the biology of, 208

Dengue, Cultivation of mouse-adapted dengue virus (type 1) in rhesus monkey tissue culture, 88
De Ropp, Madeleine K.: Dynamics of bacterial infections in mice under conditions known to alter survival time, 198
Dicke, R. J.: Potential insect vectors of vesicular stomatitis in Wisconsin, 121
Donaldson, A. W.: The flocculation test with a purified antigen in the diagnosis of trichinosis in humans, 172

Eaton, Monroe D.: The effect of thyroxin on respiration and virus growth in chick embryo tissue cultures, 239
Eidson, M. E.: Experimental rabies infection in insectivorous bats, 10
Eiseman, Gilbert: Concerning the mechanism of bartonella anemia in splenectomized rats, 113
Encephalomyelitis, The comparative pathology of Venezuelan equine encephalomyelitis, 55
Encephalomyocarditis, Transmission studies with, 98
Effects of animal viruses on host cell metabolism, 270
Ephrati-Elizur, Erela: Isolation of six strains of ornithosis virus from children with infections of the respiratory tract, 45
Evans, Charles A.: Cultivation of mouse-adapted dengue virus (type 1) in rhesus monkey tissue culture, 88

Fair, Marjory H.: Dynamics of bacterial infections in mice under conditions known to alter survival time, 198
Ferris, D. H.: Potential insect vectors of vesicular stomatitis in Wisconsin, 121
Foley, G. E.: Enhancement of candida infection: differential distribution of renal lesions in mice treated with aureomycin, 150
Studies on the biology of *Cryptococcus*.
VI. Amino acid composition of the somatic proteins of *C. neoformans*, 208
Foot-and-mouth disease, Detection of complement fixing antibodies against, in cattle serum, 266
Freter, Gloria G.: The blocking of labeled antibody uptake as a measure of the relative combining capacity of anti-red cell serums, 277
The effect of repeated injections of sheep red cells on the hemolytic and combining capacities of rabbit antiserums, 293
Two antibodies of related specificity but different hemolytic efficiency separated by centrifugation, 300
Fusospirochete, The pathogenic components of an experimental fusospirochetal infection, 15

γ globulin, Antibody and γ globulin formation in vitro in hemopoietic organs, 157
Gleiser, Chester A.: Experimental canine leptospirosis.
I. *Leptospira icterohemorrhagiae* infections in immature dogs, 249
II. Renal function studies, 260
Grainger, R. M.: The pathogenic components of an experimental fusospirochetal infection, 15

Hanson, R. P.: Potential insect vectors of vesicular stomatitis in Wisconsin, 121
Hemolysin, The restoration of hemolysin-forming capacity in X-irradiated rabbits by tissue and yeast preparations, 75
Hiatt, C. W.: Experimental canine leptospirosis.
I. *Leptospira icterohemorrhagiae* infections in immature dogs, 249
II. Renal function studies, 260
Hotta, Susumu: Cultivation of mouse-adapted dengue virus (type 1) in rhesus monkey tissue culture, 88
Hughes, Francis W.: Effects of hypoxia on rats infected by *Trypanosoma lewisi*, 127

Innes, J. R. M.: Epizootic *Salmonella enteritidis* infection causing septic pulmonary phlebothrombosis in hamsters, 133

Jaroslow, Bernard N.: The restoration of hemolysin-forming capacity in X-irradiated rabbits by tissue and yeast preparations, 75

Katz, Edward: The activity of tetracycline on feline pneumonitis virus infection of chick embryos, 177
Keuning, F. J.: Antibody and γ globulin formation in vitro in hemopoietic organs, 157
Kissling, R. E.: Experimental rabies infection in insectivorous bats, 10
Transmission studies with encephalomyocarditis virus, 98
Knoll, M. L.: The pathogenic components of an experimental fusospirochetal infection, 15
Kobayashi, G. S.: Relationship of the in vivo form of *Coccidioides immitis* to virulence, 312
Krebs cycle, Susceptibility to infection as influenced by acclimatization to altitude and Krebs cycle inhibitors and intermediates, 21
Krishnamurty, D.: Paratido-stomatitis in calves, 142
Kumate, Jesús: Pathological physiology of salmonellosis.
II. Plasma cholinesterase in infections due to Enterobacteriaceae, 1

Leptospirosis, Leptospirosis canicolaris in pigs and its probable transfer to human beings, 33
Experimental canine leptospirosis, 249, 260
Levy, Hilton B.: Effects of animal viruses on host cell metabolism.
I. Effects of encephalomyocarditis virus on nucleic acids and phosphorus fractions of Ehrlich ascites tumor cells, 270
Low, Donald G.: Experimental canine leptospirosis.
I. *Leptospira icterohemorrhagiae* infections in immature dogs, 249
II. Renal function studies, 260

Macdonald, J. B.: The pathogenic components of an experimental fusospirochetal infection, 15
Madlener, E. M.: The pathogenic components of an experimental fusospirochetal infection, 15
McCown, J. M.: Serological evidence of toxoplasmosis in animals, 52
Ascites and hepatosplenomegaly in mice associated with protozoan-like cytoplasmic structures, 306
Miller, C. Arden: The preparation of poliomyelitis complement-fixing antigens from infected tissue culture fluids, 27
Morris, J. A.: Serological evidence of toxoplasmosis in animals, 52
Ascites and hepatosplenomegaly in mice associated with protozoan-like cytoplasmic structures, 306
Moulder, James W.: The effect of penicillin on multiplying and nonmultiplying populations of sensitive and resistant strains of feline pneumonitis virus, 229

Nasal secretions, The effect of, upon human serum, 223
Nordberg, B. K.: Detection of complement fixing antibodies against foot-and-mouth disease in cattle serum, 266
Norman, Lois: The flocculation test with a purified antigen in the diagnosis of trichinosis in humans, 172
Nungester, Walter J.: The effect of nasal secretions upon human serum, 223

Ornithosis, Isolation of six strains of ornithosis virus from children with infections of the respiratory tract, 45
Owen, Cora Rust: Experimental studies on argasid ticks as possible vectors of tularemia, 67

Pande, P. G.: Paratido-stomatitis in calves, 142
Pappagianis, D.: Relationship of the in vivo form of *Coccidioides immitis* to virulence, 312
Paratido-stomatitis, in calves, 142
Park, Bohan: Demonstration of *Shigella flexneri* antigens by means of hemagglutination test, 82
Pasteurella pestis, Studies on, in various flea species, 103, 107
Pérez N., José L.: Pathological physiology of salmonellosis. II. Plasma cholinesterase in infections due to Enterobacteriaceae, 1
Pneumonitis, The activity of tetracycline on feline pneumonitis virus infection of chick embryos, 177
The effect of penicillin on multiplying and nonmultiplying populations of sensitive and resistant strains of feline pneumonitis virus, 229
Poliomyelitis, The preparation of poliomyelitis complement-fixing antigens from infected tissue culture fluids, 27
Pollack, Abou D.: The comparative pathology of Venezuelan equine encephalomyelitis, 55

Rabies, Experimental infection in insectivorous bats, 10
Randall, Elizabeth: Hemolysis and hemagglutination by normal and immune serums of erythrocytes treated with a nonspecies specific bacterial substance, 21
Ranta, Lowell A.: Hemolysis and hemagglutination by normal and immune serums of erythrocytes treated with a nonspecies specific bacterial substance, 211
Roberts, R. H.: Potential insect vectors of vesicular stomatitis in Wisconsin, 121
Rosen, H.: Studies on the biology of *Cryptococcus.* VI. Amino acid composition of the somatic proteins of *Cryptococcus neoformans,* 208
Ross, Martin A.: Epizootic *Salmonella enteritidis* infection causing septic pulmonary phlebothrombosis in hamsters, 133
Ruda, Jacqueline: The effect of penicillin on multiplying and nonmultiplying populations of sensitive and resistant strains of feline pneumonitis virus, 229

Sadun, E. H.: The flocculation test with a purified antigen in the diagnosis of trichinosis in humans, 172
Salmonella enteritidis, Epizootic *S. enteritidis* infection causing septic pulmonary phlebothrombosis in hamsters, 133
Salmonellosis, pathological physiology of, 1
Scheff, George J.: Concerning the mechanism of bartonella anemia in splenectomized rats, 113
Scheff, Irene M.: Concerning the mechanism of bartonella anemia in splenectomized rats, 113
Schjerning-Thiesen, K.: Detection of complement fixing antibodies against foot-and-mouth disease in cattle serum, 266
Schur, Eva M.: Dynamics of bacterial infections in mice under conditions known to alter survival time, 198
Shigella flexneri, Demonstration of *Sh. flexneri* antigens by means of hemagglutjnation test, 82
Shimada, Tomiko: Studies on *Pasteurella pestis* in various flea species. I. Infection of flea species with avirulent strains of *Past. pestis,* 103 II. Simplified method for the experimental infection of fleas, 107
Smith, C. E.: Relationship of the in vivo form of *Coccidioides immitis* to virulence, 312
Smith, Dorothy G.: The comparative pathology of Venezuelan equine encephalomyelitis, 55
Snellbaker, Leroy F.: Effects of animal viruses on host cell metabolism. I. Effects of encephalomyocarditis virus on nucleic acids and phosphorus fractions of Ehrlich ascites tumor cells, 270
Stamm, D. D.: Experimental rabies infection in insectivorous bats, 10
Sutton, R. M.: The pathogenic components of an experimental fusospirochetal infection, 15
Suyemoto, W.: Studies on *Pasteurella pestis* in various flea species. I. Infection of flea species with avirulent strains of *Past. pestis,* 103 II. Simplified method for the experimental infection of fleas, 107

Taliaferro, William H.: The restoration of hemolysin-forming capacity of X-irradiated rabbits by tissue and yeast preparations, 75
The effect of repeated injections of sheep red cells on the hemolytic and combining capacities of rabbit antiserums, 193
Two antibodies of related specificity but different hemolytic efficiency separated by centrifugation, 300
Talmage, David W.: The blocking of labeled antibody uptake as a measure of the relative combining capacity of anti-red cell serums, 277
The effect of repeated injections of sheep red cells on the hemolytic and combining capacities of rabbit antiserums, 293
Two antibodies of related specificity but different hemolytic efficiency separated by centrifugation, 300
Tatum, Arthur L.: Effects of hypoxia on rats infected by *Trypanosoma lewisi,* 127
Thorbecke, G. J.: Antibody and γ globulin formation in vitro in hemopoietic organs, 157
Tissue cultures, The effect of thyroxin on respiration and virus growth in chick embryo tissue cultures, 239
Toxoplasmosis, Serological evidence of, in animals, 52
Trichinella spiralis, Some effects of cortisone in mice with acquired immunity to, 39
Cellular factors in acquired immunity to, as indicated by cortisone treatment of mice, 187
Trichinosis, The flocculation test with a purified antigen in the diagnosis of, in humans, 172
Trypanosoma lewisi, Effects of hypoxia on rats infected by, 127
Tularemia, Experimental studies on argasid ticks as possible vectors of tularemia, 67

Uzman, L. L.: Studies on the biology of *Cryptococcus.* VI. Amino acid composition of the somatic proteins of *Cryptococcus neoformans,* 208

Van der Hoeden, J.: Leptospirosis canicolaris in pigs and its probable transfer to human beings, 33
Vanella, J. M.: Transmission studies with encephalomyocarditis virus, 98
Vesicular stomatitis, Potential insect vectors of, in Wisconsin, 121
Victor, Joseph: The comparative pathology of Venezuelan equine encephalomyelitis, 55

Wheeler, C. M.: Studies on *Pasteurella pestis* in various flea species. I. Infection of flea species with avirulent strains of *Past. pestis,* 103 II. Simplified method for the experimental infection of fleas, 107
Winter, W. D., Jr.: Enhancement of candida infection: differential distribution of renal lesions in mice treated with aureomycin, 150
Wilson, Catherine: Epizootic *Salmonella enteritidis* infection causing septic pulmonary phlebothrombosis in hamsters, 133

X irradiation, The restoration of hemolysin-forming capacity of X-irradiated rabbits by tissue and yeast preparations, 75

Yamakawa, Yoko: Studies on *Pasteurella pestis* in various flea species. I. Infection of flea species with avirulent strains of *Past. pestis,* 103 II. Simplified method for the experimental infection of fleas, 107

Zebovitz, Marian M.: The effect of penicillin on multiplying and nonmultiplying populations of sensitive and resistant strains of feline pneumonitis virus, 229
Zuckerman, Anne: Hemolysis and hemagglutination by normal and immune serums of erythrocytes treated with a nonspecies specific bacterial substance, 211

GENERAL INDEX, VOLUME 99, 1, 2, AND 3 (1956)

Adenoviruses, Studies on acute respiratory illness in naval recruits, with emphasis on the, 182
An improved technique for the neutralization test with, in HeLa cell cultures, 188
Neutralizing and complement fixing antibody response to adenovirus infection, 199
Alg, Robert L.: Cross infections among brucella infected guinea pigs, 56
Allred, D. M.: Experimental transmission of *Pasteurella tularensis* by the tick, *Dermacentor parumapertus*, 143
Alonso, Darwin: Comparative study of host resistance of guinea pigs and rats.
V. The effect of pneumococcal products on glycolysis and oxygen uptake by polymorphonuclear leucocytes, 174
Antibodies, in the rabbit with different rates of metabolic decay, 21
Avery, Roy C.: A survey of hemolytic streptococci from patients with rheumatic fever, glomerulonephritis, pharyngitis and the carrier state, 84

Bacillus anthracis, Cross infection among animals challenged with, 222
Bautista, Gonzalo, Jr.: Further experiments on the selective susceptibility of spider monkeys to poliomyelitic infection, 103
Berman, David T.: The establishment of colonial variants in guinea pigs infected with smooth *Brucella suis*, 234
Betts, Gordon D.: Effect of cortisone on immunization against *Trypanosoma equiperdum* in the rat, 282
Bosco, Giulio: Isolation of the bacterial cell wall by means of high power ultrasonic waves, 270
Brant, Herman G.: Cross infection among animals challenged with *Bacillus anthracis*, 222
Broadwater, Grover C.: Cross infections among brucella infected guinea pigs, 56
Brucella, Cross infections among brucella infected guinea pigs, 56
Brucella suis, The establishment of colonial variants in guinea pigs infected with smooth, 234
Buker, Emery O.: Factors involved in the transmission of *Pasteurella tularensis* from inoculated animals to healthy cage mates, 227
Burrows, William: Studies on immunity to Asiatic cholera.
VIII. The virulence of strains of *Vibrio cholerae* for the mouse, 90

Cantrell, William: Effect of cortisone on immunization against *Trypanosoma equiperdum* in the rat, 282
Cavanaugh, D. C.: Studies on *Pasteurella pestis* in various flea species.
III. Transmission of avirulent strains of *Past. pestis* by *Xenopsylla cheopis*, 72
Cell wall, Isolation of, by means of high power ultrasonic waves, 270
Cholera, Studies on immunity to Asiatic cholera, 90
Curran, Harold R.: The effects of β-propiolactone on bacterial spores, 212

Draper, Laurence R.: The primary hemolysin response in rabbits following shielding from X rays or X irradiation of the spleen, appendix, liver or hind legs, 129

Encephalitis, Serological studies of, in Japan, 155, 163, 170
Encephalomyelitis, Further study of skin reactions in rabbits with experimental, 258
Evans, Fred R.: The effects of β-propiolactone on bacterial spores, 212

Fishel, Charles W.: Host-parasite relationship in experimental pertussis.
1. Histamine-sensitizing and protective activities of pertussis vaccine in mice, 44
Freter, Gloria G.: The effect of whole body X radiation on the natural sheep cell hemolysin of the rabbit, 241
The effect of whole body X radiation on the specific anamnestic response in the rabbit, 246
Freter, Rolf: Two different toxic fractions extracted from *Vibrio cholerae*, 207
Friedman, Murray: Studies on acute respiratory illness in naval recruits, with emphasis on the adenoviruses (APC-RI), 182

Grayston, J. Thomas: Studies on acute respiratory illness in naval recruits, with emphasis on the adenoviruses (APC-RI), 182
An improved technique for the neutralization test with adenoviruses in HeLa cell cultures, 188
Neutralizing and complement fixing antibody response to adenovirus infection, 199
Grenan, Marie M.: Antibody production in mice fractionally shielded during exposure to X rays, 253

Hardin, Robert A.: A survey of hemolytic streptococci from patients with rheumatic fever, glomerulonephritis, pharyngitis and the carrier state, 84
Histoplasma, Heat resistance of seven strains of, 219
Hughes, Francis W.: Effects of hypoxia and intercurrent infections on infections by *Plasmodium berghei* in rats, 38
Husain, Syed S.: Studies on immunity to Asiatic cholera.
VIII. The virulence of strains of *Vibrio cholerae* for the mouse, 90

Influenza, The use of soluble antigen for the serological diagnosis of, in vaccinated populations, 275

Jeffries, William B.: The association in young mice of intestinal inflammation and the loss of adult worms following an initial infection with *Trichinella spiralis*, 63
Jemski, Joseph V.: Cross infection among animals challenged with *Bacillus anthracis*, 222
Johnston, Paul B.: An improved technique for the neutralization test with adenoviruses in HeLa cell cultures, 188
Neutralizing and complement fixing antibody response to adenovirus infection, 199
Jungeblut, Claus W.: Further experiments on the selective susceptibility of spider monkeys to poliomyelitic infection, 103

Kao, C. J.: Heat resistance of seven strains of histoplasma, 219

Larsh, John E.: The association in young mice of intestinal inflammation and the loss of adult worms following an initial infection with *Trichinella spiralis*, 63
Lavender, John: Experimental infections of native animals with *Pasteurella tularensis*, 34
Experimental transmission of *Pasteurella tularensis* by the tick, *Dermacentor parumapertus*, 143
Lee, Chang-Ling: Quantitative studies of the collagenase-like enzymes of cercariae of *Schistosoma mansoni* and the larvae of *Strongyloides ratti*, 1
The maintenance of *Schistosoma mansoni* in the laboratory, 15
Leptospira pomona, The susceptibility of several different laboratory animals to infection with, 60
Leukocytes, Peritoneal leukocytes in mice following X radiation, infection, and/or induced sterile inflammation, 146
Lewert, Robert M.: Quantitative studies of the collagenase-like enzymes of cercariae of *Schistosoma mansoni* and the larvae of *Strongyloides ratti*, 1
The maintenance of *Schistosoma mansoni* in the laboratory, 15
Loosli, Clayton G.: Studies on acute respiratory illness in naval recruits, with emphasis on the adenoviruses (APC-RI), 182
An improved technique for the neutralization test with adenoviruses in HeLa cell cultures, 188
Neutralizing and complement fixing antibody response to adenovirus infection, 199

Nungester, Walter J.: Comparative study of host resistance of guinea pigs and rats
V. The effect of pneumococcal products on glycolysis and oxygen uptake by polymorphonuclear leucocytes, 174

Okazaki, William: The susceptibility of several different laboratory animals to infection with *Leptospira pomona*, 60
Owen, Cora R.: Factors involved in the transmission of *Pasteurella tularensis* from inoculated animals to healthy cage mates, 227

Pasteurella pestis, Studies on, in various flea species, 72
Pasteurella tularensis, Experimental infections of native animals with, 34
Experimental transmission of, by the tick, *Dermacentor parumapertus*, 143
Factors involved in the transmission of, from inoculated animals to healthy cage mates, 227
Paulissen, Leo J.: Peritoneal leukocytes in mice following X radiation, infection, and/or induced sterile inflammation, 146
Pertussis, Host-parasite relationship in experimental pertussis, 44

Phillips, G. Briggs: Cross infections among brucella infected guinea pigs, 56
Cross infection among animals challenged with *Bacillus anthracis*, 222
Pierce, Willard E.: Studies on acute respiratory illness in naval recruits, with emphasis on the adenoviruses (APC-RI), 182
Pneumococcus, Comparative study of host resistance of guinea pigs and rats, 174
Plasmodium berghei, Effects of hypoxia and intercurrent infections on infections by, in rats, 38
Poliomyelitis, Further experiments on the selective susceptibility of spider monkeys to poliomyelitic infection, 103

Quinn, Robert W.: A survey of hemolytic streptococci from patients with rheumatic fever, glomerulonephritis, pharyngitis and the carrier state, 84

Race, George J.: The association in young mice of intestinal inflammation and the loss of adult worms following an initial infection with *Trichinella spiralis*, 63
Redfearn, M. Scott: The establishment of colonial variants in guinea pigs infected with smooth *Brucella suis*, 234
Reitman, Morton: Cross infections among brucella infected guinea pigs, 56
Ringen, Leif M.: The susceptibility of several different laboratory animals to infection with *Leptospira pomona*, 60
Rosenbaum, Jax J.: The use of soluble antigen for the serological diagnosis of influenza in vaccinated populations, 275
Ruth, H. Jeannette: Antibody production in mice fractionally shielded during exposure to X rays, 253

Schistosoma mansoni, Quantitative studies of the collagenase-like enzymes of cercariae of, and the larvae of *Strongyloides ratti*, 1
The maintenance of, in the laboratory, 15
Schwarz, Jan: Heat resistance of seven strains of histoplasma, 219
Seibert, Florence B.: The significance of antigen-antibody reactions in tuberculosis, 76
Shechmeister, I. L.: Peritoneal leukocytes in mice following X radiation, infection, and/or induced sterile inflammation, 146
Shimada, Tomiko: Studies on *Pasteurella pestis* in various flea species.
III. Transmission of avirulent strains of *Past. pestis* by *Xenopsylla cheopis*, 72
Simon, Ellen M.: The establishment of colonial variants in guinea pigs infected with smooth *Brucella suis*, 234
Smith, Falconer: Antibody production in mice fractionally shielded during exposure to X rays, 253
Smith, Mabel E.: An improved technique for the neutralization test with adenoviruses in HeLa cell cultures, 188
Neutralizing and complement fixing antibody response to adenovirus infection, 199
Southam, Chester M.: Serological studies of encephalitis in Japan.
I. Hemagglutination-inhibiting, complement-fixing, and neutralizing antibody following overt Japanese B encephalitis virus, 155
II. Inapparent infections by Japanese B encephalitis virus, 163
III. Epidemic encephalitis other than Japaaese B encephalitis in Tokyo, 170
Spores, The effect of β-propiolactone on bacterial spores, 212
Stagg, Gordon: Experimental infections of native animals with *Pasteurella tularensis*, 34
Experimental transmission of *Pasteurella tularensis* by the tick, *Dermacentor parumapertus*, 143
Streptococci, A survey of hemolytic, from patients with rheumatic fever, glomerulonephritis, pharyngitis and the carrier state, 84
Strongyloides ratti, Quantitative studies of the collagenase-like enzymes of cercariae of *Schistosoma mansoni* and the larvae of *S. ratti*, 1
Süssdorf, Dieter H.: The primary hemolysin response in rabbits following shielding from X rays or X irradiation of the spleen, appendix, liver or hind legs, 129
Suyemoto, W.: Studies on *Pasteurella pestis* in various flea species.
III. Transmission of avirulent strains of *Past. pestis* by *Xenopsylla cheopis*, 72

Taliaferro, Lucy Graves: X-ray effects on hemolysin formation in rabbits with the spleen shielded or irradiated, 109
Taliaferro, William H.: Antibodies in the rabbit with different rates of metabolic decay, 21
X-ray effects on hemolysin formation in rabbits with the spleen shielded or irradiated, 109
Talmage, David W.: Antibodies in the rabbit with different rates of metabolic decay, 21
The effect of whole body X radiation on the natural sheep cell hemolysin of the rabbit, 241
The effect of whole body X radiation on the specific anamnestic response in the rabbit, 246
Tanner, William S.: Experimental infections of native animals with *Pasteurella tularensis*, 34
Tatum, Arthur L.: Effects of hypoxia and intercurrent infections on infections by *Plasmodium berghei* in rats, 38
Thomson, Andrew: The effect of whole body X radiation on the specific anamnestic response in the rabbit, 246
Trichinella spiralis, The association in young mice of intestinal inflammation and the loss of adult worms following an initial infection with, 63
Trypanosoma equiperdum, Effect of cortisone on immunization against, in the rat, 282
Tuberculosis, The significance of antigen-antibody reactions in, 76

Vibrio cholerae, Two different toxic fractions extracted from, 207

Waksman, Byron H.: Further study of skin reactions in rabbits with experimental encephalomyelitis, 258
Wheeler, C. M.: Studies on *Pasteurella pestis* in various flea species.
III. Transmission of avirulent strains of *Past. pestis* by *Xenopsylla cheopis*, 72
Whiteside, James E.: Studies on acute respiratory illness in naval recruits, with emphasis on the adenoviruses (APC-RI), 182
Woolridge, Robert L.: Studies on acute respiratory illness in naval recruits, with emphasis on the adenoviruses (APC-RI), 182
Naturalizing and complement fixing antibody response to adenovirus infection, 199
The use of soluble antigen for the serological diagnosis of influenza in vaccinated populations, 275

X-ray, effects on hemolysin formation in rabbits with the spleen shielded or irradiated, 109
The primary hemolysin response in rabbits following shielding from X rays or X irradiation of the spleen, appendix, liver or hind legs, 129
The effect of whole body X radiation on the natural sheep cell hemolysin of the rabbit, 241
The effect of whole body X radiation on the specific anamnestic response in the rabbit, 246
Antibody production in mice fractionally shielded during exposure to, 253

Yamakawa, Yoko: Studies on *Pasteurella pestis* in various flea species.
III. Transmission of avirulent strains of *Past. pestis* by *Xenopsylla cheopis*, 72
Yunker, R.: Peritoneal leukocytes in mice following X radiation, infection, and/or induced sterile inflammation, 146